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Appendix J: Arc Flash PPE and Insulated Tools

Face Shield, Hard Hat, Hood, and Safety Glasses

Glove Kits

Insulating rubber gloves are necessary for every electrical worker's complete safety. To insure safety, leather protectors provide needed protection from cuts, abrasions, and punctures. To keep these safety items in top condition, proper storage is very important. Proper storage extends the service life of gloves. Folds and creases strain natural rubber and cause it to cut from ozone prematurely. By storing rubber gloves in the right size bag and never forcing more than one pair into each bag, equipment will lie flat and last longer.



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TEN-FOURTM Glove Dust

A cooling, frictionless powder that absorbs moisture and perspiration when wearing rubber gloves. It is available in the shop.

Basic Electrician's Kit

Insulated Hand Tools

Rated for exposure up to 1000VAC and dielectrically tested at 10,000VAC. These tools meet or exceed current ASTM F1505-01 and IEC 900 Standards for Insulated Hand Tools. These tools will help you to be compliant with OSHA 29 CFR1910 Subpart S, and NFPA 70E 2004.

The insulating material used is impact resistant and flame retardant. Two-color insulation makes inspection easier, which adds to the overall safety. If the yellow under layer is showing, the tool may no longer be insulated properly and should be considered for electrical retesting.



Kit, as pictured: 9PCS. INCLUDES: 3/16 X 4", 3/16 X 6", 1/4 X 6" SLOTTED SCREWDRIVERS; #1 X 3", #2 X 4" PHILLIPS SCREWDRIVER; 7" NEEDLE NOSE PLIER; 7-1/2" DIAGONAL CUTTING PLIER; 9" LINESMAN'S PLIER; AND COMBINATION STRIPPER / CRIMPER PLIER. IN A ROLL.